2 3

17 18

19 20

26

28

31 32

33

34

35

36

37

38

41

42

43

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

Attorney Docket No. AUS920010152US1 4 5 6 S IN RE APPLICATION OF: S 7 Examiner: Matthew S. Gart S 8 Dutta, et al S 9 S Art Unit: 3625 Serial No. 09/817,100 10 S 11 S March 26, 2001 12 Filed: S 13 S THIRD PARTY MERCHANDISE 14 For: S 15 RETURN SYSTEM S 16

APPEAL BRIEF

21 Commissioner for Patents 22 23 P.O. Box 1450 Alexandria, Virginia 22313-1450 24 25

27 Sir:

This Brief is submitted in triplicate in support of the Appeal in 29 the above-identified application. 30

CERTIFICATE OF MAILING 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virgina 22313-1450 on the date below:

Signature

APPEAL BRIEF 39 **PAGE 1 OF 21** 40

> Serial Number 09/817,100 Attorney Docket No. AUS920010152US1

09817100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

N RE APPLICATION OF:

INVENTOR(S):

Dutta, et al

APPL. NUMBER:

09/817,100

FILED:

3/26/2001

TITLE:

Third Party

Merchandise Return

System

GROUP ART UNIT:

3625

EXAMINER:

Matthew Gart

Docket Number:

AUS920010152US1

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to "Honorable Commissioner For Patents, PO Box 1450, Alexandria, Virginia 22313-1450", on the date set forth below:

Signed:

Name: Robert V. Wilder Date: July 22, 2004

Honorable Commissioner For Patents PO Box 1450 Alexandria, Virginia 22313-1450

TRANSMITTAL OF APPEAL BRIEF

Enclosed herewith is an Appeal Brief, in triplicate, for the above-identified application submitted in response to the Notice of Non-Compliance With 37 CFR 1.192(c) which was mailed 7/14/2004. The concise explanation of the invention has been supplemented with references to the specification and drawings, and the "stand or fall together" language has been included as required by the Primary Examiner Jeffrey A. Smith in the designated Notice.

Respectfully submitted,

Robert V. Wilder (Tel: 512-246-8555)

Registration No. 26,352 Attorney for Applicants 4235 Kingsburg Drive Round Rock, Texas 78681

44	
45	TABLE OF CONTENTS
46	
47	REAL PARTY IN INTEREST 4
48	
49	RELATED APPEALS AND INTERFERENCES 4
50	
51	STATUS OF CLAIMS 4
52	
53	STATUS OF AMENDMENTS 4
54	
55	SUMMARY OF THE INVENTION 5
56	
57	ISSUES 6
58	
59	GROUPING OF THE CLAIMS 7
60	
61	ARGUMENT 8
62	
63	I. With regard to the rejection of claims 1-2, 8-12 and 18-
64	22 under 35 USC 102(e) over Tsunenari, it is submitted that
65	Tsunenari does not teach or even suggest a method for processing
66	a return of an item purchased from a selling merchant by a remote customer, which includes receiving an order which includes
67	customer-related information, for an item being purchased,
68 69	storing the customer-related information in a storage device,
70	sending the item to the customer from the selling merchant,
71	receiving a return communication from the customer requesting to
72	return the item to the selling merchant, retrieving the customer-
73	related information from the storage device and sending to the
74	customer a shipping communication including portions of the
75	retrieved customer-related information and identifying a
76	receiving entity other than the selling merchant to whom the item
77	is to be returned

APPEAL BRIEF PAGE 2 OF 21

78	
79	II. With regard to the rejection of claims 3-7, 13-17 and
80	23-25, under 35 USC 103(a) over Tsunenari in view of Siegel, it
81	is respectfully submitted that there is no basis, suggestion or
82	nexus for the hypothetical combination of Tsunenari and Siegel
83	and that even the hypothetical combination of Tsunenari and
84	Siegel does not teach, suggest or render obvious, the present
85	invention as recited in the noted claims
86	
87	CONCLUSION 13
88	CONCLUSION
89	
90	APPENDIX (Pending Claims) 15-21
91	
02	

APPEAL BRIEF PAGE 3 OF 21

93	REAL PARTY IN INTEREST
94	
95	The present application is assigned to International Business
96	Machines Corporation, the real party in interest.
97	
98	
99	RELATED APPEALS AND INTERFERENCES
100	
101	No related appeal is presently pending.
102	
103	
104	STATUS OF THE CLAIMS
105	
106	Claims 1-25 are pending and stand finally rejected by the
107	Examiner as noted in the Final Office Action mailed March 22,
108	2003.
109	
110	
111	STATUS OF AMENDMENTS
112	
113	Prior to the Final Office Action (mailed 3/22/03), there was only
114	one Office Action mailed 10/31/03 and one Amendment mailed
115	1/31/04. The Second and Final Office Action re-asserted the 35
116	USC 102(e) and 35 USC 103(a) rejections as stated in the 10/31/03
117	Office Action but withdrew the 35 USC 101 and 35 USC 112
118	rejections. The last entered amendment was submitted 1/31/04
119	which amended the claims to the text shown in the Appendix.
120	

APPEAL BRIEF PAGE 4 OF 21

1	2	•

122

123

124	The present application discloses a method and implementing
125	system in which merchants are enabled to designate re-seller
126	return locations to customers for returned items. In an exemplary
127	embodiment, as discussed on pages 4-9 of the specification, when
128	a buyer order has been received, the customer's name and address
129	is recorded or stored (e.g., inter alia, page 7, line 26 et
130	seq.). When a merchant is notified that a customer wishes to
131	return an item purchased (e.g., inter alia, Fig. 4, #409), the
132	merchant then gets the reseller merchant information (e.g., inter
133	alia, page 8, lines 5-9) and sends the customer (e.g., inter
134	alia, page 8, lines 1-3) a return label for the returned item
135	containing the address of the re-seller for the merchant (e.g.,
136	inter alia, Fig. 4, #413). The re-seller then notifies the
137	merchant when the item has been received (e.g., inter alia, Fig.
138	4, #415) and the merchant then credits the account of the
139	customer for the returned item (e.g., inter alia, Fig. 4, #417).
140	In a second exemplary embodiment, upon receipt of notice from the
141	customer of the return (e.g., inter alia, Fig. 5, #509), the
142	merchant then makes the item available for an auction purchase
143	(e.g., inter alia, Fig. 5, #510 and Fig. 3, #306) to a number of
144	re-seller merchants or individuals (e.g., inter alia, Fig. 3,
145	#301). When a winning bid is known to the merchant (e.g., inter
146	alia, Fig.5, #511), the return address of the winning bidder is
147	then sent to the customer (e.g., inter alia, Fig. 5, #512) for

SUMMARY OF THE INVENTION

APPEAL BRIEF PAGE 5 OF 21

L48	use in returning the purchased item.
149	
150	The above methodology is set forth in pending claim 1, which
151	recites:
152	
153	"1. A method for processing a return of an item purchased from a selling merchant by a remote
154	customer, said method comprising:
155	
156	receiving an order for said item from said customer, said order including customer-related
157	information;
158	
159	storing said customer-related information in a storage device;
160	
161	sending said item to said customer by said selling merchant;
162	
163	receiving a return communication from said customer requesting a return of said item to said
164	selling merchant;
165	retrieving said customer-related information from said storage device; and
166	retrieving said customer-related information from said storage device, and
167 168	sending a shipping communication including portions of said customer-related information to said
169	customer, said shipping communication identifying a receiving entity other than said selling
170	merchant to whom said item is to be returned."
171	
172	
173	ISSUES
174	
175	1. Is the Examiner's rejection of claims 1-2, 8-12 and 18-22
176	under 35 USC 102(e) as being anticipated by the Tsunenari Patent

APPEAL BRIEF PAGE 6 OF 21

177	Application Publication US 2002/0013744 (hereinafter referred to
178	as "Tsunenari")well founded?
179	
180	2. Is the Examiner's rejection of claims 3-7, 13-17 and 23-25
181	under 35 USC 103(a) as being unpatentable over Tsunenari in view
182	of the Siegel Patent Application Publication US 2001/0032147
183	(hereinafter referred to as "Siegel) well founded and is the
184	hypothetical combination of Tsunenari and Siegel suggested by
185	either reference?
186	
187	
188	GROUPING OF THE CLAIMS
189	
190	For purposes of this Appeal, claims 1-10 stand or fall together
191	as a single method group, claims 11-20 stand or fall together as
192	a single medium group and claims 21-25 stand or fall together as
193	a single system group. Independent claim 1 and claims 2-10, which
194	ultimately depend from claim 1, comprise a group of various
195	combinations of the claimed methodology; independent claim 11 and
196	claims 12-20, which ultimately depend from claim 11, comprise a
197	medium embodiment generally corresponding to claims 1-10; and
198	claim 21, and claims 22-25 which ultimately depend from claim 21,
199	define a processing system embodying the disclosed methodology.
200	
201	
202	
203	
204	

APPEAL BRIEF PAGE 7 OF 21

	·
205	ARGUMENT
206	
207	I. With regard to the rejection of claims 1-2, 8-12 and 18-
208	22 under 35 USC 102(e) over Tsunenari, it is submitted that
209	Tsunenari does not teach or even suggest a method for processing
210	a return of an item purchased from a selling merchant by a remote
211	customer, which includes receiving an order, including customer-
212	related information, for an item being purchased, storing the
213	customer-related information in a storage device, sending the
214	item to the customer from the selling merchant, receiving a
215	return communication from the customer requesting to return the
216	item to the selling merchant, retrieving the customer-related
217	information from the storage device and sending to the customer a
218	shipping communication including portions of the retrieved
219	customer-related information and identifying a receiving entity
220	other than the selling merchant to whom the item is to be
221	returned.
222	
223	All of the above limitations and relationships are included in
224	the broadest claims 1, 11 and 21 and clearly disclosed and
225	supported in the specification and drawings. Tsunenari falls
226	short of disclosing several of the above-recited limitations.
227	Tsunenari discloses a server system which effects the return of a
228	consumer product by a third party. Although paragraphs 0013-0018

APPEAL BRIEF PAGE 8 OF 21

of Tsunenari are cited by the Examiner as disclosing "receiving

an order", and "sending said item", it is noted that there is no

mention in any of the cited paragraphs regarding the receiving of

specifically set forth in the claims. Rather, Tsunenari discloses

a return system that does not necessarily involve a selling

an order or the sending of an item as those steps are

229

230

231

232

233

234

235	merchant at the front end but rather begins when a client sends a
236	return notice to an independent agency. That is why the return
237	agency must send one or more form pages to the client to gather
238	client-related information. Tsunenari teaches, as a necessary
239	element, the use of a network server presenting to a client one
240	or more form pages adapted to elicit consumer information
241	including an identification of the consumer product to be
242	returned and an identification of the present location of the
243	consumer product. The form pages are presented to the consumer
244	after the server receives a communication that the consumer
245	wishes to return a product. Thus, a customer must first send
246	notice to an agency server that the customer wishes to return a
247	product and this request is then followed by the sending of "one
248	or more form pages" back to the customer to completed by the
249	customer who then must again send the completed forms back to the
250	returning agency server (and make further corrections as may be
251	required by further communications) before the return process car
252	continue. The present invention, by contrast, needs only to
253	retrieve customer-related information that is already in storage
254	at the server thereby obviating the need for the customer to
255	complete "one or more form pages" and process at least two more
256	communication transactions. The present invention thereby
257	significantly accelerates and facilitates the return process by
258	storing the customer-related information at a server site when a
259	sale is made and having that information available at the server
260	site for immediate retrieval if a return request is made by a
261	customer.

APPEAL BRIEF PAGE 9 OF 21

262263264

265	More specifically, the broadest claims 1, 11 and 21 recite, inter
266	alia:
267	
268	"receiving an order for said item from said customer, said order
269	including customer-related information" - Tsunenari does not
270	disclose the specified receiving of an order;
271	
272	"storing said customer-related information in a storage device" -
273	Tsunenari does not disclose the specified storing of customer-
274	related information following the receipt of an order;
275	
276	"sending said item to said customer by said selling merchant" -
277	Tsunenari does not disclose the specified sending of a purchased
278	item to a customer from the selling merchant;
279	
280	"receiving a return communication from said customer requesting a
281	return of said item to said selling merchant" - Tsunenari does
282	not disclose the specified receiving of return communication by
283	the selling merchant (Tsunenari discloses only a receipt of
284	customer information by a third party);
285	
286	"retrieving said customer-related information from said storage
287	device" - Tsunenari does not disclose the specified retrieving of
288	customer information from the merchant's storage device - in fact
289	Tsunenari does not disclose the retrieval of customer information
290	from any pre-existing database; and
291	
292	"sending a shipping communication including portions of said
293	customer-related information to said customer, said shipping
294	communication identifying a receiving entity other than said

APPEAL BRIEF PAGE 10 OF 21

295	selling merchant to whom said item is to be returned" - Tsunenari
296	does not disclose the specified sending of a shipping
297	communication including portions of the customer-related
298	information as defined in the claim as being customer-related
299	information that was stored at the time the order was placed and
300	retrieved by the merchant when a return was requested.
301	
302	Lacking at least the above-noted seven distinct claimed elements,
303	and the recited specific relationships among those elements, it
304	is submitted that Tsunenari can not be said to anticipate the
305	independent claims 1, 11 and 21 of the present application.
306	Further, since dependent claims 2, 8-10, 12, 18-20 and 22,
307	ultimately depend from one of independent claims 1, 11 or 21, and
308	include all of the limitations of the respective independent
309	claim in addition to even further limitations as recited in the
310	individual dependent claims, it is clear that claims 2, 8-10, 12,
311	18-20 and 22-25 are also not anticipated by Tsunenari. Thus, it
312	is submitted that claims 1-2, 8-12 and 18-22 are allowable under
313	35 USC 102(e) over Tsunenari.
314	
315	II. With regard to the rejection of claims 3-7, 13-17 and
316	23-25, under 35 USC 103(a) over Tsunenari in view of Siegel, it
317	is noted that Siegel, like Tsunenari, discloses a third party
318	return system which also requires the gathering of initial
319	transaction information by the third party from a purchaser of a
320	remotely purchased product, a step that is rendered redundant and
321	unnecessary by the present invention since, with the present
322	invention, the customer-related information is already stored by
323	the merchant at the time of the sale and later retrieved from the
324	merchant's database when a return is requested. Siegel is cited

APPEAL BRIEF PAGE 11 OF 21

325	to disclose disjointed bits and pieces of the specified dependent
326	claims without regard for the total combination of claimed
327	elements and relationships as set forth in the dependent claims
328	of the present application, in combination with the limitations
329	of the intervening dependent claims and the referenced
330	independent claim. Even a direct substitution of Siegel into the
331	Tsunenari system (for which there is no suggestion in either
332	reference) would fall short of disclosing or teaching at least
333	the same specifically claimed elements and relationships as
334	discussed above, and so, even if the proposed combination of
335	Tsunenari and Siegel was suggested by one of the references
336	(which it is not), the proposed combination would still not
337	render claims 3-7, 13-17 and 23-25 obvious since at least the
338	seven claimed elements and relationships among those elements as
339	hereinbefore stated, are still missing even from a combination of
340	Tsunenari and Siegel.
341	
342	Further, it is submitted that there is no suggestion or reason in
343	either Tsunenari or Siegel for the combination of the two
344	references for any purpose. Thus lacking any reason, nexus or
345	suggestion in either of the references for the proposed
346	hypothetical combination, it is respectfully submitted that the
347	combination of Tsunenari and Siegel is not a proper combination
348	of references, and is not suggested by either reference. Rather,
349	it is submitted that the only possible suggestion for the

APPEAL BRIEF PAGE 12 OF 21

hypothetical combination of Tsunenari and Siegel can be found in

basis in either Tsunenari or Siegel for the proposed combination

applicant's own claims. Thus it is submitted that there is no

applicant's disclosure, which cannot be used to reject

350

351

352

353

354

under 35 USC 103(a).

355	
355 356 357 358 359 360 361 362 363 364	Further, even a hypothetical combination of Tsunenari and Siegel does not render the present invention (as set forth in claims 3-7, 13-17 and 23-25, together with the further limitations set forth in the respective intervening and independent claims) obvious under 35 USC 103(a) since such a combination of references still lacks the disclosure of the specifically recited combination of elements and relationships as noted above. It is therefore submitted that claims 3-7, 13-17 and 23-25 are
365 366 367	allowable under 35 USC 103(a) over Tsunenari in view of Siegel.
368 369	CONCLUSION
370 371 372	For the reasons stated above, applicant urges the Board to consider that neither Tsunenari nor Siegel, alone or in combination, discloses or even suggests a method or system for

processing a return of an item purchased from a selling merchant 373 by a remote customer, which includes the entire combination of 374 receiving an order for an item to be purchased with the order 375 including customer-related information, storing the customer-376 related information in a storage device, sending the item to the 377 customer from the selling merchant, receiving a return 378 communication from the customer requesting to return the item to 379 the selling merchant, retrieving the customer-related information 380 from the storage device and sending to the customer a shipping 381 communication including portions of the retrieved customer-382 related information and identifying a receiving entity other than 383 the selling merchant to whom the item is to be returned, as those 384

> APPEAL BRIEF PAGE 13 OF 21

385	functions and relationships are set forth in the pending claims
386	1-25.
387 388	Consequently, applicant urges that the rejections of claims 1-2,
389	8-12 and 18-22 under 35 USC 102(e) as being anticipated by the
390	Tsunenari, and claims 3-7, 13-17 and 23-25 under 35 USC 103(a) as
391	being unpatentable over Tsunenari in view of the Siegel, are not
392	well-founded and should be reversed.
393	
394	Please charge IBM Corporation Deposit Account No. 09-0447 in the
395	amount of \$330.00 for submission of a Brief in Support of Appeal.
396	No additional fee or extension of time is believed to be
397	required; however, in the event an additional fee or extension of
398	time is required, please charge the fee, as well as any other fee
399	necessary to further the prosecution of this application, to the
400	above-identified deposit account.
401	
402	Respectfully submitted,
403	
404	
405	
406	1/Ola V. Cetuan
407 408	Robert V. Wilder (Tel:512-246-8555) Registration No. 26,352

Attorney at Law

4235 Kingsburg Drive

Round Rock, Texas 78681

ATTORNEY FOR APPLICANT

409

410

411 412

413

APPEAL BRIEF PAGE 14 OF 21

412 413	APPENDIX
414	1. A method for processing a return of an item purchased from a
415	selling merchant by a remote customer, said method comprising:
416	
417	receiving an order for said item from said customer, said order
418	including customer-related information;
419	
420	storing said customer-related information in a storage device;
421	
422	sending said item to said customer by said selling merchant;
423	
424	receiving a return communication from said customer requesting a
425	return of said item to said selling merchant;
426	
427	retrieving said customer-related information from said storage
428	device; and
429	
430	sending a shipping communication including portions of said
431	customer-related information to said customer, said shipping
432	communication identifying a receiving entity other than said
433	selling merchant to whom said item is to be returned.
434	
435	2. The method as set forth in claim 1 and further including:
436	
437	receiving a return receipt notice from said receiving entity when
438	said item has been received by said receiving entity.
439	
440	

APPEAL BRIEF PAGE 15 OF 21

441	
442	
443	3. The method as set forth in claim 2 wherein said method further
444	includes:
445	
446	charging a designated customer account after receiving said
447	order.
448	
449	4. The method as set forth in claim 3 and further including
450	crediting said customer account after receiving said return
451	receipt notice from said receiving entity.
452	
453	5. The method as set forth in claim 4 and further including
454	sending notice of said crediting to said customer.
455	
456	6. The method as set forth in claim 1 and further including:
457	
458	effecting an auction of said item following said receiving of
459	said return communication from said customer, said receiving
460	entity being a winner of said auction.
461	
462	7. The method as set forth in claim 1 and further including
463	maintaining a database for storing information concerning said
464	customer, said item and said receiving entity, said database
465	being updated upon receipt of an order, a return request or a
466	return receipt notice.

APPEAL BRIEF PAGE 16 OF 21

467 468

469	8. The method as set forth in claim 1 wherein said receiving of
470	said return request and said sending of said shipping
471	communication are accomplished by email communication.
472	
473	9. The method as set forth in claim 8 wherein said return receipt
474	notice is accomplished by email.
475	
476	10. The method as set forth in claim 4 wherein said notice of
477	said crediting is accomplished by email.
478	
479	11. A storage medium including machine readable coded indicia,
480	said storage medium being selectively coupled through a reading
481	device to processing circuitry within a computing system, said
482	reading device being selectively operable to read said machine
483	readable coded indicia and provide program signals representative
484	thereof, said program signals being effective to process a return
485	of an item purchased by a customer, said program signals being
486	selectively operable to accomplish the steps of:
487	
488	receiving an order for said item from said customer, said order
489	including customer-related information;
490	
491	storing said customer-related information in a storage device;
492	
493	effecting a sending of said item to said customer by said selling

APPEAL BRIEF PAGE 17 OF 21

receiving a return communication from said customer requesting a

494

495

496

merchant;

497	return of said item to said selling merchant;
498	
499	retrieving said customer-related information from said storage
500	device; and
501	
502	sending a shipping communication including portions of said
503	customer-related information to said customer, said shipping
504	communication identifying a receiving entity other than said
505	selling merchant to whom said item is to be returned.
506	
507	12. The medium as set forth in claim 11 wherein said program
508	signals are further operable for:
509	
510	effecting a receipt a return receipt notice from said receiving
511	entity when said item has been received by said receiving entity.
512	
513	13. The medium as set forth in claim 12 wherein said program
514	signals are further operable for:
515	
516	effecting a charging a designated customer account after
517	receiving said order.
518	
519	14. The medium as set forth in claim 13 wherein said program
520	signals are further operable for effecting a crediting of said
521	customer account after receiving said return receipt notice from
522	said receiving entity.
523	
524	· ·

APPEAL BRIEF PAGE 18 OF 21

525	15. The medium as set forth in claim 14 wherein said program
526	signals are further operable for effecting said sending of said
527	notice of said crediting to said customer.
528	
529	16. The medium as set forth in claim 11 wherein said program
530	signals are further operable for effecting an initiation of an
531	auction of said item following said receiving of said return
532	communication from said customer, said receiving entity being a
533	winner of said auction.
534	
535	17. The medium as set forth in claim 11 and further including
536	maintaining a database for storing information concerning said
537	customer, said item and said receiving entity, said program
538	signals being further operable for updating said database upon
539	receipt of an order, a return request or a return receipt notice.
540	
541	18. The medium as set forth in claim 11 wherein said receiving of
542	said return request and said sending of said shipping
543	communication are accomplished by email communication.
544	
545	19. The medium as set forth in claim 18 wherein said return
546	receipt notice is accomplished by email.
547	
548	20. The medium as set forth in claim 14 wherein said notice of
549	said crediting is accomplished by email.
550	
551	
552	

APPEAL BRIEF PAGE 19 OF 21

553	21. A processing system including a system bus, a processor, a
554	memory system, and a network interface, all coupled to said
555	system bus, said processing system being operable in response to
556	an item return program being executed from said memory system for
557	effecting a return of an item purchased from a selling merchant
558	by a customer at a remote location through said network
559	interface, said processing system being selectively operable to
560	receive an order for said item from said customer over said
561	network interface, said order including customer-related
562	information, storing said customer-related information in said
563	memory system, and effecting a sending of said item to said
564	customer by said selling merchant, said processing system being
565	further operable for receiving a return communication from said
566	customer requesting a return of said item to said selling
567	merchant, retrieving said customer-related information from said
568	memory system, and sending a shipping communication including
569	portions of said customer-related information to said customer,
570	said shipping communication identifying a receiving entity other
571	than said selling merchant to whom said item is to be returned.
572	
573	22. The system as set forth in claim 21 and further including:
574	
575	receiving a return receipt notice from said receiving entity
576	through said network interface when said item has been received

APPEAL BRIEF PAGE 20 OF 21

by said receiving entity.

577578579580

581	23. The system as set forth in claim 22 wherein said method
582	further includes:
583	
584	charging a designated customer account in said memory system
585	after receiving said order.
586	
587	24. The system as set forth in claim 23 and further including
588	crediting said customer account in said memory system after
589	receiving said return receipt notice from said receiving entity
590	
591	25. The system as set forth in claim 24 wherein said system is
592	further operable to effect a sending of a notice of said
593	crediting to said customer through said network interface.

APPEAL BRIEF PAGE 21 OF 21

44		
45	TABLE OF CONTENTS	
46		
47	REAL PARTY IN INTEREST	1
48		
49	RELATED APPEALS AND INTERFERENCES	4
50		
51	STATUS OF CLAIMS	4
52		
53	STATUS OF AMENDMENTS	4
54		_
55	SUMMARY OF THE INVENTION	5
56		_
57	ISSUES	6
58	\cdot	_
59	GROUPING OF THE CLAIMS	7
60		^
61	ARGUMENT	Ø
62 63 64 65 66 67 68 69 71 72 73 74 75 76	I. With regard to the rejection of claims 1-2, 8-12 and 18-22 under 35 USC 102(e) over Tsunenari, it is submitted that Tsunenari does not teach or even suggest a method for processing a return of an item purchased from a selling merchant by a remot customer, which includes receiving an order which includes customer-related information, for an item being purchased, storing the customer-related information in a storage device, sending the item to the customer from the selling merchant, receiving a return communication from the customer requesting to return the item to the selling merchant, retrieving the customer related information from the storage device and sending to the customer a shipping communication including portions of the retrieved customer-related information and identifying a receiving entity other than the selling merchant to whom the item	ie em
77	is to be returned	8

APPEAL BRIEF PAGE 2 OF 21

78	
19	II. With regard to the rejection of claims 3-7, 13-17 and
30	23-25, under 35 USC 103(a) over Tsunenari in view of Siegel, it
31	is respectfully submitted that there is no basis, suggestion or
32	nexus for the hypothetical combination of Tsunenari and Siegel
33	and that even the hypothetical combination of Tsunenari and
34	Siegel does not teach, suggest or render obvious, the present
35	invention as recited in the noted claims
36	
37	CONCLUSION 13
38	CONCLUSION
39	
90	APPENDIX (Pending Claims) 15-21
91	
92	·

APPEAL BRIEF PAGE 3 OF 21

93	REAL PARTY IN INTEREST
94	
95	The present application is assigned to International Business
96	Machines Corporation, the real party in interest.
97	
98	
99	RELATED APPEALS AND INTERFERENCES
100	
101	No related appeal is presently pending.
102	
103	
104	STATUS OF THE CLAIMS
105	
106	Claims 1-25 are pending and stand finally rejected by the
107	Examiner as noted in the Final Office Action mailed March 22,
108	2003.
109	
110	
111	STATUS OF AMENDMENTS
112	
113	Prior to the Final Office Action (mailed 3/22/03), there was only
114	one Office Action mailed 10/31/03 and one Amendment mailed
115	1/31/04. The Second and Final Office Action re-asserted the 35
116	USC 102(e) and 35 USC 103(a) rejections as stated in the 10/31/03
117	Office Action but withdrew the 35 USC 101 and 35 USC 112
118	rejections. The last entered amendment was submitted 1/31/04
119	which amended the claims to the text shown in the Appendix.
120	

APPEAL BRIEF PAGE 4 OF 21

1	\sim	4
1	•	- 1
_	~	_

122

123

SUMMARY OF THE INVENTION

124	The present application discloses a method and implementing
125	system in which merchants are enabled to designate re-seller
126	return locations to customers for returned items. In an exemplary
127	embodiment, as discussed on pages 4-9 of the specification, when
128	a buyer order has been received, the customer's name and address
129	is recorded or stored (e.g., inter alia, page 7, line 26 et
130	seq.). When a merchant is notified that a customer wishes to
131	return an item purchased (e.g., inter alia, Fig. 4, #409), the
132	merchant then gets the reseller merchant information (e.g., inter
133	alia, page 8, lines 5-9) and sends the customer (e.g., inter
134	alia, page 8, lines 1-3) a return label for the returned item
135	containing the address of the re-seller for the merchant (e.g.,
136	inter alia, Fig. 4, #413). The re-seller then notifies the
137	merchant when the item has been received (e.g., inter alia, Fig.
138	4, #415) and the merchant then credits the account of the
139	customer for the returned item (e.g., inter alia, Fig. 4, #417).
140	In a second exemplary embodiment, upon receipt of notice from the
141	customer of the return (e.g., inter alia, Fig. 5, #509), the
142	merchant then makes the item available for an auction purchase
143	(e.g., inter alia, Fig. 5, #510 and Fig. 3, #306) to a number of
144	re-seller merchants or individuals (e.g., inter alia, Fig. 3,
145	#301). When a winning bid is known to the merchant (e.g., inter
146	alia, Fig.5, #511), the return address of the winning bidder is

APPEAL BRIEF PAGE 5 OF 21

147 then sent to the customer (e.g., inter alia, Fig. 5, #512) for

148	use in returning the purchased item.
149	
150	The above methodology is set forth in pending claim 1, which
151	recites:
152	
153	"1. A method for processing a return of an item purchased from a selling merchant by a remote
154	customer, said method comprising:
155	
156	receiving an order for said item from said customer, said order including customer-related
157	information;
158	
159	storing said customer-related information in a storage device;
160	
161	sending said item to said customer by said selling merchant;
162	
163	receiving a return communication from said customer requesting a return of said item to said
164	selling merchant;
165	
166	retrieving said customer-related information from said storage device; and
167	C. I
168	sending a shipping communication including portions of said customer-related information to said
169	customer, said shipping communication identifying a receiving entity other than said selling
170	merchant to whom said item is to be returned."
171 172	
173	ISSUES
174	
175	1. Is the Examiner's rejection of claims 1-2, 8-12 and 18-22
176	under 35 USC 102(e) as being anticipated by the Tsunenari Patent

APPEAL BRIEF PAGE 6 OF 21

177	Application Publication US 2002/0013744 (hereinafter referred to
178	as "Tsunenari") well founded?
179	
180	2. Is the Examiner's rejection of claims 3-7, 13-17 and 23-25
181	under 35 USC 103(a) as being unpatentable over Tsunenari in view
182	of the Siegel Patent Application Publication US 2001/0032147
183	(hereinafter referred to as "Siegel) well founded and is the
184	hypothetical combination of Tsunenari and Siegel suggested by
185	either reference?
186	
187	
188	GROUPING OF THE CLAIMS
189	
190	For purposes of this Appeal, claims 1-10 stand or fall together
191	as a single method group, claims 11-20 stand or fall together as
192	a single medium group and claims 21-25 stand or fall together as
193	a single system group. Independent claim 1 and claims 2-10, which
194	ultimately depend from claim 1, comprise a group of various
195	combinations of the claimed methodology; independent claim 11 and
196	claims 12-20, which ultimately depend from claim 11, comprise a
197	medium embodiment generally corresponding to claims 1-10; and
198	claim 21, and claims 22-25 which ultimately depend from claim 21,
199	define a processing system embodying the disclosed methodology.
200	
201	
202	
203	
204	

APPEAL BRIEF PAGE 7 OF 21

206

I. With regard to the rejection of claims 1-2, 8-12 and 18-207 22 under 35 USC 102(e) over Tsunenari, it is submitted that 208 Tsunenari does not teach or even suggest a method for processing 209 a return of an item purchased from a selling merchant by a remote 210 customer, which includes receiving an order, including customer-211 related information, for an item being purchased, storing the 212 customer-related information in a storage device, sending the 213 item to the customer from the selling merchant, receiving a 214 return communication from the customer requesting to return the 215 item to the selling merchant, retrieving the customer-related 216 information from the storage device and sending to the customer a 217 shipping communication including portions of the retrieved 218 customer-related information and identifying a receiving entity 219 other than the selling merchant to whom the item is to be 220 returned. 221

222223

224

225

226

227

228

229

230

231

232

233

234

All of the above limitations and relationships are included in the broadest claims 1, 11 and 21 and clearly disclosed and supported in the specification and drawings. Tsunenari falls short of disclosing several of the above-recited limitations. Tsunenari discloses a server system which effects the return of a consumer product by a third party. Although paragraphs 0013-0018 of Tsunenari are cited by the Examiner as disclosing "receiving an order", and "sending said item", it is noted that there is no mention in any of the cited paragraphs regarding the receiving of an order or the sending of an item as those steps are specifically set forth in the claims. Rather, Tsunenari discloses a return system that does not necessarily involve a selling

APPEAL BRIEF PAGE 8 OF 21

235	merchant at the front end but rather begins when a client sends a
236	return notice to an independent agency. That is why the return
237	agency must send one or more form pages to the client to gather
238	client-related information. Tsunenari teaches, as a necessary
239	element, the use of a network server presenting to a client one
240	or more form pages adapted to elicit consumer information
241	including an identification of the consumer product to be
242	returned and an identification of the present location of the
243	consumer product. The form pages are presented to the consumer
244	after the server receives a communication that the consumer
245	wishes to return a product. Thus, a customer must first send
246	notice to an agency server that the customer wishes to return a
247	product and this request is then followed by the sending of "one
248	or more form pages" back to the customer to completed by the
249	customer who then must again send the completed forms back to the
250	returning agency server (and make further corrections as may be
251	required by further communications) before the return process can
252	continue. The present invention, by contrast, needs only to
253	retrieve customer-related information that is already in storage
254	at the server thereby obviating the need for the customer to
255	complete "one or more form pages" and process at least two more
256	communication transactions. The present invention thereby
257	significantly accelerates and facilitates the return process by
258	storing the customer-related information at a server site when a
259	sale is made and having that information available at the server
260	site for immediate retrieval if a return request is made by a
261	customer.

262263

264

APPEAL BRIEF PAGE 9 OF 21

265	More specifically, the broadest claims 1, 11 and 21 recite, inter
266	alia:
267	
268	"receiving an order for said item from said customer, said order
269	including customer-related information" - Tsunenari does not
270	disclose the specified receiving of an order;
271	
272	"storing said customer-related information in a storage device" -
273	Tsunenari does not disclose the specified storing of customer-
274	related information following the receipt of an order;
275	
276	"sending said item to said customer by said selling merchant" -
277	Tsunenari does not disclose the specified sending of a purchased
278	item to a customer from the selling merchant;
279	
280	"receiving a return communication from said customer requesting a
281	return of said item to said selling merchant" - Tsunenari does
282	not disclose the specified receiving of return communication by
283	the selling merchant (Tsunenari discloses only a receipt of
284	customer information by a third party);
285	
286	"retrieving said customer-related information from said storage
287	device" - Tsunenari does not disclose the specified retrieving of
288	customer information from the merchant's storage device - in fact
289	Tsunenari does not disclose the retrieval of customer information
290	from any pre-existing database; and
291	
292	"sending a shipping communication including portions of said
293	customer-related information to said customer, said shipping
294	communication identifying a receiving entity other than said

APPEAL BRIEF PAGE 10 OF 21

295	selling merchant to whom said item is to be returned" - Tsunenari
296	does not disclose the specified sending of a shipping
297	communication including portions of the customer-related
298	information as defined in the claim as being customer-related
299	information that was stored at the time the order was placed and
300	retrieved by the merchant when a return was requested.
301	
302	Lacking at least the above-noted seven distinct claimed elements,
303	and the recited specific relationships among those elements, it
304	is submitted that Tsunenari can not be said to anticipate the
305	independent claims 1, 11 and 21 of the present application.
306	Further, since dependent claims 2, 8-10, 12, 18-20 and 22,
307	ultimately depend from one of independent claims 1, 11 or 21, and
308	include all of the limitations of the respective independent
309	claim in addition to even further limitations as recited in the
310	individual dependent claims, it is clear that claims 2, 8-10, 12,
311	18-20 and 22-25 are also not anticipated by Tsunenari. Thus, it
312	is submitted that claims 1-2, 8-12 and 18-22 are allowable under
313	35 USC 102(e) over Tsunenari.
314	
315	II. With regard to the rejection of claims 3-7, 13-17 and
316	23-25, under 35 USC 103(a) over Tsunenari in view of Siegel, it
317	is noted that Siegel, like Tsunenari, discloses a third party
318	return system which also requires the gathering of initial
319	transaction information by the third party from a purchaser of a
320	remotely purchased product, a step that is rendered redundant and
321	unnecessary by the present invention since, with the present
322	invention, the customer-related information is already stored by

APPEAL BRIEF PAGE 11 OF 21

the merchant at the time of the sale and later retrieved from the

merchant's database when a return is requested. Siegel is cited

323

324

325	to disclose disjointed bits and pieces of the specified dependent
326	claims without regard for the total combination of claimed
327	elements and relationships as set forth in the dependent claims
328	of the present application, in combination with the limitations
329	of the intervening dependent claims and the referenced
330	independent claim. Even a direct substitution of Siegel into the
331	Tsunenari system (for which there is no suggestion in either
332	reference) would fall short of disclosing or teaching at least
333	the same specifically claimed elements and relationships as
334	discussed above, and so, even if the proposed combination of
335	Tsunenari and Siegel was suggested by one of the references
336	(which it is not), the proposed combination would still not
337	render claims 3-7, 13-17 and 23-25 obvious since at least the
338	seven claimed elements and relationships among those elements as
339	hereinbefore stated, are still missing even from a combination of
340	Tsunenari and Siegel.
341	
342	Further, it is submitted that there is no suggestion or reason in
343	either Tsunenari or Siegel for the combination of the two
344	references for any purpose. Thus lacking any reason, nexus or
345	suggestion in either of the references for the proposed
346	hypothetical combination, it is respectfully submitted that the
347	combination of Tsunenari and Siegel is not a proper combination
348	of references, and is not suggested by either reference. Rather,
349	it is submitted that the only possible suggestion for the
350	hypothetical combination of Tsunenari and Siegel can be found in
351	applicant's disclosure, which cannot be used to reject
352	applicant's own claims. Thus it is submitted that there is no
353	basis in either Tsunenari or Siegel for the proposed combination
354	under 35 USC 103(a).

APPEAL BRIEF PAGE 12 OF 21

355	
356	Further, even a hypothetical combination of Tsunenari and Siegel
357	does not render the present invention (as set forth in claims 3-
358	7, 13-17 and 23-25, together with the further limitations set
359	forth in the respective intervening and independent claims)
360	obvious under 35 USC 103(a) since such a combination of
361	references still lacks the disclosure of the specifically recited
362	combination of elements and relationships as noted above.
363	
364	It is therefore submitted that claims 3-7, 13-17 and 23-25 are
365 366	allowable under 35 USC 103(a) over Tsunenari in view of Siegel.
367	
368 369	CONCLUSION
370	For the reasons stated above, applicant urges the Board to
371	consider that neither Tsunenari nor Siegel, alone or in
372	combination, discloses or even suggests a method or system for
373	processing a return of an item purchased from a selling merchant
374	by a remote customer, which includes the entire combination of
375	receiving an order for an item to be purchased with the order
376	including customer-related information, storing the customer-
377	related information in a storage device, sending the item to the
378	customer from the selling merchant, receiving a return
379	communication from the customer requesting to return the item to
380	the selling merchant, retrieving the customer-related information
381	from the storage device and sending to the customer a shipping
382	communication including portions of the retrieved customer-
383	related information and identifying a receiving entity other than
384	the selling merchant to whom the item is to be returned, as those

APPEAL BRIEF **PAGE 13 OF 21**

412 413	APPENDIX
414	1. A method for processing a return of an item purchased from a
415	selling merchant by a remote customer, said method comprising:
416	
417	receiving an order for said item from said customer, said order
418	including customer-related information;
419	
420	storing said customer-related information in a storage device;
421	
422	sending said item to said customer by said selling merchant;
423	
424	receiving a return communication from said customer requesting a
425	return of said item to said selling merchant;
426	
427	retrieving said customer-related information from said storage
428	device; and
429	
430	sending a shipping communication including portions of said
431	customer-related information to said customer, said shipping
432	communication identifying a receiving entity other than said
433	selling merchant to whom said item is to be returned.
434	
435	2. The method as set forth in claim 1 and further including:
436	
437	receiving a return receipt notice from said receiving entity when
438	said item has been received by said receiving entity.
439	

APPEAL BRIEF PAGE 15 OF 21

440

441	
442	
443	3. The method as set forth in claim 2 wherein said method further
444	includes:
445	
446	charging a designated customer account after receiving said
447	order.
448	
449	4. The method as set forth in claim 3 and further including
450	crediting said customer account after receiving said return
451	receipt notice from said receiving entity.
452	
453	5. The method as set forth in claim 4 and further including
454	sending notice of said crediting to said customer.
455	
456	6. The method as set forth in claim 1 and further including:
457	
458	effecting an auction of said item following said receiving of
459	said return communication from said customer, said receiving
460	entity being a winner of said auction.
461	·
462	7. The method as set forth in claim 1 and further including
463	maintaining a database for storing information concerning said
464	customer, said item and said receiving entity, said database
465	being updated upon receipt of an order, a return request or a
466	return receipt notice.

APPEAL BRIEF PAGE 16 OF 21

467 468

169	8. The method as set forth in claim 1 wherein said receiving of
470	said return request and said sending of said shipping
471	communication are accomplished by email communication.
472	
473	9. The method as set forth in claim 8 wherein said return receipt
474	notice is accomplished by email.
475	
476	10. The method as set forth in claim 4 wherein said notice of
477	said crediting is accomplished by email.
478	
479	11. A storage medium including machine readable coded indicia,
480	said storage medium being selectively coupled through a reading
481	device to processing circuitry within a computing system, said
482	reading device being selectively operable to read said machine
483	readable coded indicia and provide program signals representative
484	thereof, said program signals being effective to process a return
485	of an item purchased by a customer, said program signals being
486	selectively operable to accomplish the steps of:
487	
488	receiving an order for said item from said customer, said order
489	including customer-related information;
490	
491	storing said customer-related information in a storage device;
492	
493	effecting a sending of said item to said customer by said selling
494	merchant;
495	
496	receiving a return communication from said customer requesting a

APPEAL BRIEF PAGE 17 OF 21

497	return of said item to said selling merchant;
498	
499	retrieving said customer-related information from said storage
500	device; and
501	
502	sending a shipping communication including portions of said
503	customer-related information to said customer, said shipping
504	communication identifying a receiving entity other than said
505	selling merchant to whom said item is to be returned.
506	
507	12. The medium as set forth in claim 11 wherein said program
508	signals are further operable for:
509	
510	effecting a receipt a return receipt notice from said receiving
511	entity when said item has been received by said receiving entity.
512	
513	13. The medium as set forth in claim 12 wherein said program
514	signals are further operable for:
515	
516	effecting a charging a designated customer account after
517	receiving said order.
518	
519	14. The medium as set forth in claim 13 wherein said program
520	signals are further operable for effecting a crediting of said
521	customer account after receiving said return receipt notice from
522	said receiving entity.
523	
524	

APPEAL BRIEF PAGE 18 OF 21

525	15. The medium as set forth in claim 14 wherein said program
526	signals are further operable for effecting said sending of said
527	notice of said crediting to said customer.
528	
529	16. The medium as set forth in claim 11 wherein said program
530	signals are further operable for effecting an initiation of an
531	auction of said item following said receiving of said return
532	communication from said customer, said receiving entity being a
533	winner of said auction.
534	
535	17. The medium as set forth in claim 11 and further including
536	maintaining a database for storing information concerning said
537	customer, said item and said receiving entity, said program
538	signals being further operable for updating said database upon
539	receipt of an order, a return request or a return receipt notice.
540	
541	18. The medium as set forth in claim 11 wherein said receiving of
542	said return request and said sending of said shipping
543	communication are accomplished by email communication.
544	
545	19. The medium as set forth in claim 18 wherein said return
546	receipt notice is accomplished by email.
547	
548	20. The medium as set forth in claim 14 wherein said notice of
549	said crediting is accomplished by email.
550	
551	
552	

APPEAL BRIEF PAGE 19 OF 21

553	21. A processing system including a system bus, a processor, a
54	memory system, and a network interface, all coupled to said
555	system bus, said processing system being operable in response to
556	an item return program being executed from said memory system for
557	effecting a return of an item purchased from a selling merchant
558	by a customer at a remote location through said network
559	interface, said processing system being selectively operable to
60	receive an order for said item from said customer over said
661	network interface, said order including customer-related
662	information, storing said customer-related information in said
63	memory system, and effecting a sending of said item to said
564	customer by said selling merchant, said processing system being
65	further operable for receiving a return communication from said
566	customer requesting a return of said item to said selling
567	merchant, retrieving said customer-related information from said
568	memory system, and sending a shipping communication including
569	portions of said customer-related information to said customer,
570	said shipping communication identifying a receiving entity other
571	than said selling merchant to whom said item is to be returned.
572	

22. The system as set forth in claim 21 and further including: 573

574

receiving a return receipt notice from said receiving entity 575 through said network interface when said item has been received 576 by said receiving entity. 577

578

579

580

APPEAL BRIEF PAGE 20 OF 21

582	further includes:
583	
584	charging a designated customer account in said memory system
585	after receiving said order.
586	
587	24. The system as set forth in claim 23 and further including
588	crediting said customer account in said memory system after
589	receiving said return receipt notice from said receiving entity
590	
591	25. The system as set forth in claim 24 wherein said system is
592	further operable to effect a sending of a notice of said
593	crediting to said customer through said network interface.

23. The system as set forth in claim 22 wherein said method

581

APPEAL BRIEF PAGE 21 OF 21